

TRANSFORMING the way the world moves money

Payments are becoming increasingly global – therefore the demand for a modern platform is evident. One that reduces transactional time, cost and risk, which is essential to power the future of commerce.

nanopay B2B Solution

At nanopay, we have built a platform that will transform the way the world transacts. Our patented technology securely stores and moves money in an instant without intermediaries. The platform is a fully-distributed asset transfer system with ISO 20022 compliant messaging to enable companies to send payment requests and pay vendor partners with complete transparency and transaction context.



Instant



Transition to electronic payments

Connect your bank account to our network and easily pay and get paid. Eliminate time consuming trips to the bank and costly cheque handling fees.



Transparent



You will always know when you are being paid

Our platform provides a complete feedback loop, so you will always know where the payment is within its lifecycle. Additionally, it increases payment transparency with detailed remittance data.



Secure



We take security seriously

If the vendor is registered within the nanopay network then we will transfer the funds directly between the bank accounts without displaying sensitive account information. All transactions are protected by our enterprise grade encryption.

Why nanopay?

Originally designed by the Royal Canadian Mint, the nanopay platform was created to digitize fiat money and enable financial institutions to build a global ecosystem to securely store and instantly transfer value. Combining bank-grade security with open APIs, the nanopay system reduces the time, cost and risk of global multi-currency payments. All nanopay payments include ISO 20022 contextual data that provides greater visibility while enabling straight through processing and regulatory oversight.

Instantaneous Settlement

- Instantaneous value transfer and settlement
- Reduced risk as payment transactions are final
- Can operate both online and offline

Secure & Open APIs

- Secure APIs access with authentication and authorization
- Bank-grade HSMs for digital signing of payment messages
- Configure cryptography to match security to risk

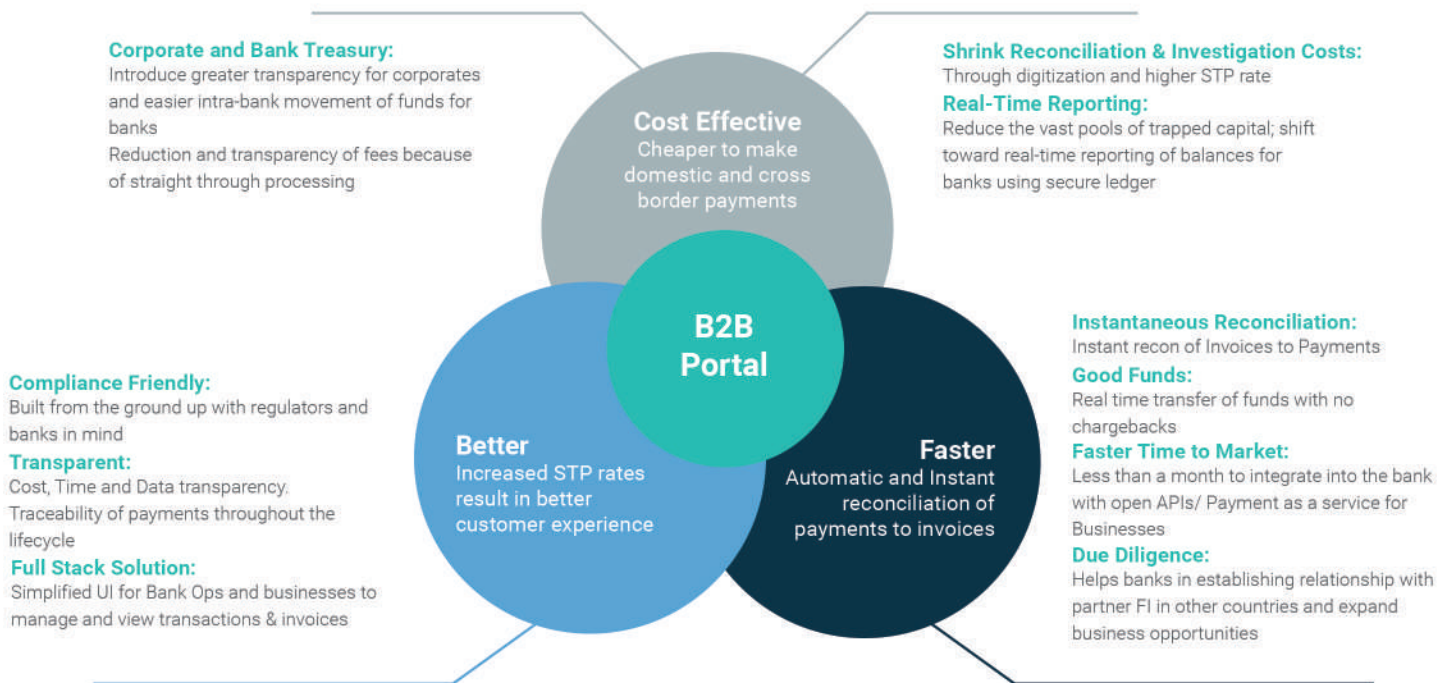
Multi-Currency

- Issue digital cash in multiple currencies
- Dynamically exchange value from one currency to another
- Reduce liquidity costs of cross-border payments

Risk Management

- Configure to comply with regulatory requirements
- Configure to use third-party risk management tools
- Ease of tracking and reporting money movement

nanopay B2B Portal is Better, Faster and More Cost Effective than Conventional Solutions



Beyond Blockchain

Our platform is built using FOAM, an open source development framework that was created while some of our engineers were at Redknee and matured at Google. FOAM allows us to develop more secure, faster and more scalable applications while reducing time to market and improving system performance significantly. Our platform is faster, easier to deploy and more scalable than any blockchain solution.



For more information, visit nanopay.net
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